86 1 A. They were compensated --MR. GULAY: Objection. Sorry. 2 Objection. And can you just clarify which 3 market makers we're talking about? 4 MS. STEWART: Well, I think his last answer was generally about mark --6 7 market makers during his time at Ripple so I'm -- that's what I'm asking about. 8 I don't recall the specifics of any 9 10 particular market-making agreement, but, in general, they were similar. And, in general, 11 12 they -- the compensation was an exchange for 13 fulfilling the agreement in its totality, not for 14 specific parts of the agreement. 15 Is it fair to say that the focus of the 16 agreement was on trading pairs that included XRP? MR. HORTON: Objection to form. 17 MS. BUNTING: Objection. 18 I would disagree with that. 19 A. 20 0. And why would you disagree with that? Because I don't believe the focus was on 21 Α. pairs that included XRP. 22 23 Q. Was there a focus? 24 MR. HORTON: Objection to form. 25 MR. GULAY: Objection.

87 1 MS. BUNTING: Objection. A. No. 2 So going back to PR-10 and looking at 3 0. the very bottom e-mail, which starts at the bottom 4 of the first page and runs to the second page, 6 which appears to be an e-mail from you to 7 do you see that? 8 A. Yes. And you -- you say to Mr. "As I 9 mentioned, government guidance has been sparse, 10 11 but here are two bitcoin-centric things that were 12 issued earlier this year." 13 Do you see that? 14 Α. Yes. 15 So this -- this suggests that you had an earlier conversation with Mr. is that 16 right? 17 I recall having a number of phone calls 18 with him and this e-mail implies that we had a 19 20 phone call prior to this e-mail, yes. 21 Okay. And what did you discuss with 0. on the -- on the subject of government 22 23 guidance being sparse? I don't recall the specifics of our 24 Α. conversations from 2013 apart from the fact that I 25

was providing a general overview of Ripple.

Q. You say in the next sentence "We emphasize that Ripple is different from bitcoin in many ways."

Do you see that?

A. Yes.

Q. Okay. What did you mean by that?

MR. GULAY: I just want to pause here and ask Mr. Rapoport to answer without revealing the substance of any privileged communications he may have had with Perkins Coie or other counsel.

BY MS. STEWART:

Q. And I would add to that the extent you had passed on whatever communications you would -- you had had to third parties, like Mr. then I think your counsel would agree that you can testify about those.

MR. GULAY: Well, no, I don't agree with that. I think to the extent your understanding of this language here, that Ripple is different from bitcoin in many ways, is derived from your communications with counsel, then I would instruct you not to testify.

BY MS. STEWART:

- Q. Can you testify without revealing communications with counsel?
 - A. Yes.
 - Q. Okay.
 - A. Can you repeat your question again?
- Q. I want to know what you meant when you wrote "I'd reemphasize that Ripple is different from bitcoin in many ways."
- A. I don't recall the specifics of this conversation, but given the context of the e-mail, I believe that this is referring to the fact that bitcoin and XRP share similarities in being a math-based digital asset; but the Ripple network also includes IOUs or balances of iss -- of issuers, which is unique to Ripple and not shared by bitcoin, as well as a decentralized exchange which bitcoin doesn't -- doesn't contain.

MR. TENREIRO: Before we move on,

I just want to create a record on this

because we're having this and we continue

to have this. You're instructing him not

to answer what counsel told him even if he

disclosed that to a third party?

MR. GULAY: No. We're talking

```
90
            about the language in the e-mail here and
 1
            I think the question was what Mr. Rapoport
 2
 3
            understood when he wrote that language.
            And I'm -- I'm instructing him not to
 4
            testify to the extent that his
            understanding of this language here
 6
            derives from his communications with
 7
            counsel.
 8
 9
                     MR. TENREIRO: But if he conveyed
10
            his understanding of that language to a
            third party, he can then testify to it,
11
            right? Because he's disclosed it.
12
13
                     MR. GULAY: Well, no, I mean,
14
            obviously he -- you know, he conveyed this
            white paper to third parties, and you
15
16
            know, the -- the white paper has been
17
            produced and is not privileged. But,
            like, to give you an example, to the
18
            extent he had discussions with counsel
19
20
            about this white paper and the preparation
21
            of the white paper, we would assert
            privilege over that.
22
23
                     MR. TENREIRO: Absolutely. But
24
            if he disclosed the conversations with
25
            counsel in conversations about the white
```

```
91
            paper with the third party that's copied
 1
            in the e-mail, that's not privileged.
 2
 3
                     MR. GULAY: I just don't under --
            I don't understand what that means,
 4
 5
            though. Like, what's the scope of, you
            know, the extent of, like, disclosing
 6
            conversations with counsel? I don't
 7
            understand.
 8
                     MR. TENREIRO: The guy might have
 9
10
            asked him What did you mean by, you know,
            bitcoin is different from XRP? And he
11
12
            might have answered.
13
                     MR. GULAY: We're going to
14
            instruct him not to answer.
                     MR. TENREIRO: You're going to
15
16
            instruct him not to answer. Okay. We're
17
            going to reserve our rights.
                     MR. GULAY: That's fine.
18
                     MR. TENREIRO: Okay. Go on. And
19
20
            also -- I just want to also point out for
21
            the record that there has been a limited
            waiver on the Perkins Coie memos
22
23
            themselves, so, you know, we should also
24
            keep that in mind. But we obviously don't
25
            agree with you that if he answered a third
```

```
92
 1
            party's question, What did you mean by
            bitcoin is different than XRP? that that
 2
 3
            conversation cannot be repeated here
            because it's obviously not privileged.
 4
            But I -- I have your position. We
            disagree.
 6
 7
                     MS. ZORNBERG: I'll just add
            that, you know, we can take it on a
 8
            case-by-case basis. If you actually lay a
 9
10
            proper foundation for there being some
            discussion between a third party, we're
11
12
            happy to revisit it in the context of a
13
            foundation being laid as to a particular
            conversation. I do think it needs to be
14
            done on a case-by-case basis.
15
16
                     MR. TENREIRO: That's fair.
17
                     MS. ZORNBERG: In any event, the
            witness said that he could answer the
18
            question without revealing legal advice
19
20
            that Ms. Stewart put to him and he did.
21
            So I don't think there's an issue for this
22
            particular instance.
23
                     MR. TENREIRO: Okay.
24
      BY MS. STEWART:
25
           Q.
                Mr. Rapoport, was your statement here
```

93 1 that Ripple is different from bitcoin in many ways related to the -- to the issue of government 2 3 guidance that you seem to be referring to in this paragraph? 4 MR. GULAY: Same instruction about your discussions with counsel. 6 7 I don't recall my intent and whether or A. not there's a link between those sentences. 8 Okay. I understand your testimony that 9 Q. 10 the technologies of bitcoin and -- and XRP are different; but my question is, did you have an 11 12 understanding at this time, in 2013, that 13 regulatory guidance was different as to bitcoin and XRP? 14 15 MS. BUNTING: Objection. MR. GULAY: Same instruction 16 about discussions with counsel. 17 That's a very broad question. Because 18 Ripple as a technology includes balances issued by 19 20 an issuer, as well as a decentralized exchange, my 21 understanding was and is that there are inherently additional considerations as a result of those 22 23 things from a regulatory perspective that don't 24 apply to bitcoin.

And what are those additional

25

0.

```
94
      considerations?
 1
 2
                     MR. GULAY: Objection; foundation
            and same instruction about discussions
 3
            with counsel.
                I'm not a lawyer to really express that,
 6
      to answer that in a -- in a coherent way I think.
                Well, but you -- you say that you have
 7
           0.
      an understanding that there are differences.
 8
                So do you have any general sense of what
 9
      the differences are?
10
11
           A.
                Well --
12
                     MS. BUNTING: Objection.
13
           A.
                I generally understand that exchanges,
      for example, have -- may have regulatory framework
14
15
      applied to them. And if one technology has a
      built-in exchange and one doesn't, there may -- I
16
      understood that there may be other considerations
17
      that would apply. But the specifics of those
18
      considerations, I -- I don't profess to
19
      understand.
20
21
                Okay. At the end of your -- your e-mail
22
      to Mr.
                     you say "Also, in case it's of
23
      interest to you, this law firm has established
24
      itself as the early expert in these technologies."
25
       And you send a link to the Perkins Coie website.
```

```
95
 1
                Do you see that?
 2
           A.
                Yes.
           0.
                Okay. And why did you send this link to
 3
 4
      Mr
                Back in 2013 there was a limited number
 5
 6
      of law firms with domain expertise in the digital
      asset space. And I think many people would find
 7
      it pretty daunting to get a friend -- you know, a
 8
      law firm without domain expertise in that area up
 9
      to speed to provide legal advice.
10
11
                And so I found it -- I think people
      found it helpful to be informed about which law
12
13
      firms already had clients in the space and
      familiarity with the space.
14
           Q. So are you suggesting to Mr.
15
      that -- that his client, Mr.
16
                                             engage
      Perkins Coie?
17
18
                     MR. HECKER: Objection.
                     MR. GULAY: Objection.
19
20
           Α.
                I wasn't making any kind of
21
      recommendation or suggestion.
22
                Okay. So, again, I'm not sure I
23
      understand what the purpose is of -- of sending
                  the Perkins Coie website link.
24
      Mr.
25
                     MS. BUNTING: Objection.
```

```
96
                     MR. HORTON: Objection to form.
 1
 2
                     MS. BUNTING: What's the
            question?
 3
      BY MS. STEWART:
                I want to know why you sent to
                  this link to the Perkins Coie website.
 6
 7
                     MR. HORTON: Objection; asked and
 8
            answered.
                     MR. GULAY: Objection. He
            answered that question.
10
                I believe I answered that question,
11
12
      which is that I believed it helpful for someone
13
      new to the space that would likely be seeking
      legal representation about the space to be aware
14
      of law firms that already had domain expertise in
15
      the space.
16
                At the time you sent this e-mail, was
17
      Perkins Coie counsel for Ripple?
18
                I was not aware of which law firms were
19
20
      officially engaged and not engaged by Ripple and
21
      at what times. I was aware of this memo and other
22
      similar memos, but that was the extent of my
23
      knowledge of Ripple's dealings with Perkins Coie.
                So -- so fair to say at this time in
24
           Q.
      2013, you understood that Perkins Coie at some
25
```

```
97
 1
      point had been counsel to Ripple?
                     MR. HORTON: Objection to form.
 2
 3
           Α.
                It's -- let me actually correct that
      because I did have phone calls at times with
 4
      legal -- with Ripple's outside counsel, but the
 5
      specifics of which counsel and what time are
 6
 7
      difficult for me to remember given how much time
      has passed.
 8
                Okay. But at the time of -- of this
9
           Q.
10
      e-mail exchange in PR-10, did you have an
      understanding that PR Coie -- that -- that Perkins
11
12
      Coie had acted as counsel to Ripple at some point
13
      in the past?
                     MR. HORTON: Objection to form.
14
                Based on this memo, my -- it's a
15
      reasonable assumption that -- that that Perkins
16
17
      Coie was engaged by Ripple, and so that would have
      been my assumption today and at the time.
18
                Okay. And -- and I take it that's
19
20
      because the -- the -- the memo says "Perkins Coie"
21
      on top?
                     MR. GULAY: Objection.
22
23
                Correct, though this is an unusual
24
      document that says who can I contact for questions
      and includes both Patrick Griffin of Ripple Labs
25
```

```
98
                     of Perkins Coie, which isn't
 1
      and
      typical of a legal memo.
 2
                Okay. And why were you sending this
 3
           0.
      document entitled "White Paper" to Mr.
 4
                I don't recall what my thought process
 6
      was back in 2013, but I believe that at a minimum,
      this document would help familiarize someone new
 7
      to this space with what some of the key questions
 8
      may be as they begin an investigation into the
 9
10
      space.
11
                Did Ripple at any point sell XRP to
           0.
12
                I don't believe so, but my recollection
13
           A.
      is too fuzzy to say that definitively.
14
                Did Ripple at any point sell XRP to
15
                  or any other company affiliated with
16
      him?
17
18
                     MS. BUNTING: Objection.
19
                     MR. HORTON: Objection.
20
                     MR. GULAY: Objection. Just to
            clarify, what time period are you talking
21
22
            about?
23
                     MS. STEWART: At any point during
24
            Mr. Rapoport's tenure.
                     MR. GULAY: Okay.
25
```

```
99
                Same answer, which is I don't believe
 1
           A.
 2
      so, but my recollection is too hazy to say
      definitively no.
 3
 4
                     MR. TENREIRO: They're not
            collated correctly.
 5
                     MS. STEWART: Nicole, the -- the
 6
 7
            next exhibit is PG-5 -- 6, sorry. PG-6.
            That should be in a separate folder,
 8
            Nicole.
 9
      BY MS. STEWART:
10
11
                Okay. So for the record, I've handed
      you a document that was previously marked as PG-6,
12
      and it's Bates numbered RPLI SEC 0337666 through
13
14
      673.
                (Pause)
15
                Okay. I've reviewed this.
16
           A.
                Okay. What is this document?
17
                I don't recall this document
18
      independently, but based on the cover e-mail, it
19
20
      appears to be a document that Patrick put together
21
      to share with
22
           Q.
                Who is
                                  professor and
23
           A.
                She's a
                              who was an advisor to
24
      Ripple at various points in time.
25
```

100 Was she an advisor to Ripple in 2013? 1 0. I'm not sure of her official status, but 2 she certainly provided informal advice to us on a 3 number of occasions. 4 Okay. And from -- from Mr. Griffin's 6 cover e-mail to you, it -- it -- it seems 7 that he intends to send this document to 8 9 Is that -- is that your understanding? That's my understanding, yes. 10 Okay. And what was the purpose of this 11 document that's attached to Mr. Griffin's e-mail 12 13 to you? MR. GULAY: Objection; 14 foundation. 15 I don't recall the document, but from 16 reading it, it appears that it's a document aimed 17 at discussing distribution of XRP with 18 Do you remember discussing that issue 19 20 with 21 I have a general recollection of 22 discussing that issue with her, yes. 23 What's your recollection? 2.4 A. That we viewed her to be a very intelligent thinker about systems and markets and 25

```
101
 1
      that we viewed her advice on those topics as very
      valuable.
 2
           Q. And was this part of your and
 3
      Mr. Griffin's efforts to develop a distribution
 4
 5
      strategy --
                     MS. BUNTING: Objection.
 6
                -- for XRP?
 7
           0.
                We were interested in thinking about the
 8
           A.
      most effective ways to get XRP into the world and
 9
10
      distribute it.
           Q. Okay. Was -- is it fair to say that
11
12
      that was a distribution strategy?
13
                     MR. GULAY: Objection.
                I think an overall strategy was
14
      discussed at times that specific tactics were not
15
      well defined and the company continued to
16
      experiment for most all of my time there.
17
                Okay. Is it fair to say that you were
18
19
      developing a distribution framework for XRP as --
20
      as seems to be the title of this document?
21
                     MR. GULAY: Objection.
                This was a discussion document from what
22
23
      I can tell. And, yes, it appears to discuss a --
24
      a framework around how the company could
      distribute its XRP.
25
```

102 1 Q. Okay. Did you provide comments to Mr. Griffin in this document? 2 I don't recall whether I provided 3 comments on this document. It's certainly a topic 4 we discussed at times. Q. Okay. Do you remember discussing 6 this -- this deck, a draft of which is attached in 7 PG-6, with Mr. Griffin? 8 I don't remember this e-mail or this 9 deck given the amount of time that's passed. 10 Q. Okay. 11 MS. STEWART: Can we look at 12 13 PR-16 next? (Whereupon, exhibit is presented 14 and marked SEC Rapoport Exhibit PR-16 for 15 identification.) 16 MS. STEWART: PR-16 is Bates 17 numbered RPLI SEC 0012358. 18 (Pause) 19 20 A. Okay. I've reviewed this. 21 Q. Okay. Does this document refresh your 22 recollection that you provided comments to 23 Mr. Griffin on the deck that we were just looking 24 at? A. I see the responses and they're clearly 25

```
from me, but I don't have a specific recollection of -- of this e-mail.
```

Q. Okay. Looking at the top e-mail from you to Mr. Griffin dated 11/30/2013 and looking at, I guess the fourth bullet point, you say "We'd prefer to attract speculators who take a long-term view and believe XRP demand will overwhelm supply as commercial use of the network increases."

Do you see that?

A. Yes.

- Q. What did you mean by this sentence?
- A. I was aware of the fact that some people were speculating on the price of XRP. And given the choice, I would have preferred people who took a long-term view on that.
- Q. Okay. So let's unpack that a little.

 How were you aware that some people were speculating on XRP?
- A. Despite our efforts to focus conversations on the protocol and not the digital asset, as some of the e-mails you've already shown indicate, at times people would e-mail us indicating that they're speculating on the price of XRP or speak to us or -- you know, along that topic.

104 1 And why is it that you preferred speculators who took a long-term view? 2 3 Α. Parsing this sentence, and I don't recall what my thought process was when I wrote 4 this, but it appears that I'm referring to -- the 5 6 second sentence here says "If you believe 500 7 million people will eventually use Ripple, then 8 there's far less concern of an XRP supply overhang." And that refers to a concern that was 9 10 in the marketplace about -- not specific to Ripple, but that applied to Ripple, a concern 11 12 about one holder holding a large amount of a 13 digital asset. And so I interpret this comment to be 14 that you would not have that concern if you took a 15 very long-term view of the protocol and what may 16 become of the protocol. You would not be 17 18 concerned about the supply overhang from one large 19 holder -- in this case Ripple -- holding a digital 20 asset. 21 0. Okay. MS. ZORNBERG: And Ripple there, 22 23 you're talking about Ripple Labs? 24 THE WITNESS: I'm talking about 25 Ripple Labs, excuse me.

105 1 BY MS. STEWART: The next bullet, you say "Good BD 2 Okay. giveaways" will resul -- "will result in more 3 demand than supply. The announcement of the 4 giveaway/partnership should generate demand." 5 Do you see that? 6 7 A. Yes. Okay. What -- what did -- what does "BD 8 0. giveaways" mean as you use it in the sentence? 9 "BD" refers to business development and 10 "giveaway" refers to the business development team 11 12 making a grant of XRP to somebody or some company. 13 Q. Okay. And when you say "The 14 announcement of the giveaway/partnership should generate demand," are you referring to any 15 particular announcement or to announcements of 16 17 giveaways and partnerships in general? 18 That's a general comment. A. MR. GULAY: Objection. 19 20 0. Okay. So you -- you mentioned that you were aware from e-mails, like some of the ones 21 we've looked at already, that certain people 22 23 were -- were speculating on XRP. 24 Do you remember that? 25 A. Yes.

106 1 Okay. Do you recall receiving e-mails or having conversations with -- with particular 2 individuals or firms about them speculating on 3 XRP? 4 MS. BUNTING: Objection. I was generally aware -- I recall being 6 7 generally aware of that fact, but I don't recall specific discussions, you know, from seven years 8 ago about it. 9 10 Do you recall discussions internally at Ripple about individuals or firms who were 11 12 speculating on XRP? 13 I recall a specific desire to focus our discussions on the technology itself and away from 14 speculation on an XRP. 15 16 0. And why is that? 17 Because we viewed speculation on XRP to be a distraction from the core technology and the 18 use of the core technology. 19 20 0. But is it fair to say that speculation 21 was also helpful in building liquidity for XRP? 22 MR. HORTON: Objection to form. 23 MS. BUNTING: Objection. 24 A. Building liquidity means getting more volume. So anything that gets more volume is 25

```
107
      helpful to building liquidity. And so speculator
 1
 2
      trading creates volume, so, yes.
           Q. Okay.
 3
                     MS. STEWART: Let's look at a
            document we've previously marked as PG-5.
 5
 6
                     Nicole, that's also in a
 7
            separate folder.
                     And for the record, PG-5 is
 8
            Bates numbered RPLI SEC 0012359 through
 9
            12368.
10
                     (Pause)
11
                Okay. I've reviewed it.
12
           A.
                Okay. Is it fair to say that the
13
           0.
      attachment to PG-5 reflects some of the comments
14
15
      you gave Mr. Griffin in the last exhibit we looked
16
      at?
           A. I see some of the same language
17
      included, yes.
18
                Okay. So do you recall a conversation
19
20
      with Ms. Athey after Mr. Griffin sent her this
21
      deck in PG-5?
22
                I don't -- I -- I generally remember
23
      speaking with Ms.
                              at various points in time,
      but I don't remember the specific discussion or
24
25
      anything about it.
```

108 Okay. The cover e-mail in PG-5 1 0. 2 references "Thank you for your time here. We really value your input. As promised, here is a 3 summary of the themes we touched on during our 4 call on Wednesday." 5 6 Just to -- just to make sure, do you 7 remember the call that's referenced here with 8 Ms. A. I don't. 9 Okay. So looking at the -- at the deck, 10 on page -- on the second page of the -- of the 11 deck, which is Bates numbered on the bottom 12362, 12 where the title is "Goal of Distribution," do you 13 see that? 14 15 A. Yes. Okay. And there's two bullets under 16 there. The first is "Network growth." 17 Do you see that? 18 19 A. Yes. 20 0. And what does that mean? 21 This is such a sparse slide that I would Α. 22 be guessing as to the meaning of -- you know, the 23 meaning that Patrick ascribed to this when he wrote it. 24 25 Well, the -- the second bullet says Q.

```
109
 1
      "Raise funds for Ripple Labs operation."
                Do you see that?
 2
 3
           A.
                Yes.
           0.
                Okay. What does that mean to you?
 4
                     MR. GULAY: Objection;
            foundation. And just to clarify, what
 6
 7
            does it mean to him sitting here today or
            what did it mean to him at the time?
 8
      BY MS. STEWART:
 9
                Well, let's start with at the time that
10
      you reviewed and commented on it.
11
12
                What -- what did this mean to you?
13
           A.
                This was almost eight years ago and, you
14
      know, one month into my tenure at the company.
      I -- I really don't remember any specifics about
15
      this interaction apart from what I'm looking at
16
      today that you just showed me.
17
                Okay. Do you recall at the time, in
18
      2013, having an understanding that one of the
19
20
      goals of distributing XRP was to raise funds for
21
      the operations of Ripple Labs?
                I was aware that the company received
22
23
      revenue from the sale of XRP, yes.
24
           0.
                Okay. But -- but -- but I guess my
      question is a little bit different.
25
```

110 1 Did you have an understanding that one of the reasons that the company sold XRP was 2 specifically to raise money to fund its 3 operations? 4 5 MS. BUNTING: Objection. I was aware that the company received 6 7 venture funding and also that the company took in dollars from the sale of XRP. I did not have 8 visibility or I do not recall having visibility 9 into the financial health of the firm and whether 10 this was required to fund operations or for other 11 12 reasons. 13 0. Okay. Did you have an understanding in 2013 that one of the goals of distributing XRP was 14 to grow the Ripple network? 15 16 A. Yes. 17 Okay. And is it fair to say that the bullet here "Network growth" refers to growing the 18 Ripple network? 19 20 Α. I think that seems like a reasonable 21 assumption, yes. Okay. Moving on to the next page, which 22 23 is Bates numbered 363 at the end, and this refers 24 to three phases of Ripple -- of Ripple's long --25 I'm sorry. Let me start again.

```
111
 1
                The title of this page is "Long-term
      Stages of Ripple."
 2
 3
                Do you see that?
           A.
                Yes.
 4
                And three phases are referenced here?
           Q.
           A.
                Yes.
 6
                Okay. Did you discuss these phases with
 7
           Q.
      Mr. Griffin?
 8
                I don't have any recollection of whether
 9
10
      we discussed it, but this e-mail implies that I
      read this document and provided some feedback and
11
      that a discussion with Susan was had.
12
13
           Q.
                Okay. Phase 1, it says here, is titled
      "Speculatively valuable."
14
15
                Do you see that?
16
           A.
                Yes.
                And it says "In this stage, XRP is new
17
18
      and few adopters. XRP is valuable among
19
      speculators."
20
                Do you see that?
21
           A.
                Yes.
22
                Okay. In 2013 what phase of these three
           0.
23
      phases was Ripple in?
24
                     MR. GULAY: Objection.
25
                I don't know that I'd characterize these
           A.
```

112 1 three phases from a discussion document as a necessarily accurate depiction of the trajectory 2 of anything. 3 Okay. Well, let me ask you, looking at 4 0. these three phases now, are these accurate? Are 5 these accurate descriptions of the trajectory of 6 the Ripple network? 7 8 MR. GULAY: Objection. I would not describe -- use this 9 10 framework to describe Ripple. MR. GULAY: Just to clarify, are 11 12 you referring to Ripple Labs or Ripple 13 network? I would not use this framework to 14 describe anything. 15 16 0. Okay. In this document, when it says "Long-term Stages of Ripple," what does "Ripple" 17 18 mean? MR. GULAY: Objection; 19 20 foundation. 21 I believe it refers to the network, but it's a bit ambiguous. 22 23 Okay. So your testimony is that you 24 don't think what's -- the phases that are listed here is an accurate description of the Ripple 25

```
113
 1
      network?
                I don't view this as a particularly good
 2
           A.
 3
      framework of anything.
                Okay. Do you agree that in 2013 XRP was
 4
           0.
      new and had few adopters?
 5
           A.
                Yes.
 6
 7
                     MS. BUNTING: Objection.
                And do you agree that in 2013, XRP was
 8
           0.
      valuable among speculators?
 9
10
                What does "valuable" mean in this
      context?
11
12
           Q.
                Well, I'm -- I'm reading the words in
13
      the document that you and Mr. Griffin prepared.
      So in the context --
14
15
                     MR. HECKER: Objection.
                     MR. GULAY: Objection. Just to
16
17
            clarify his testimony, he said he did not
            prepare the presentation.
18
                Okay. But you reviewed and commented on
19
20
      the presentation, right?
                     MR. HORTON: Okay. Counsel, I
21
            also want to object. The document doesn't
22
23
            say that XRP is valuable among speculators
24
            in 2013.
                     MS. STEWART: Well, I'm -- the
25
```

```
114
 1
            question I'm trying to understand is I
            want to know at the time that -- that this
 2
 3
            document was prepared, what phase did
            Mr. Griffin and Mr. Rapoport believe that
 4
            the company -- or that Ripple -- the
            Ripple network was in.
 6
      BY MS. STEWART:
 7
                So you're saying that you don't agree
 8
           0.
      with these phases. So I'm trying to ask the
 9
10
      question in a slightly different way and ask you
      whether in 2013 XRP was valuable among
11
12
      speculators.
13
                     MR. GULAY: Objection; asked and
14
            answered.
                     MS. BUNTING: Objection.
15
                     MR. HORTON: Objection.
16
17
                     You can answer the question.
                If we take a dictionary definition of
18
      valuable as something that -- I don't have a
19
20
      dictionary in front of me, but something that
21
      people will exchange money for, I think XRP had
22
      some value to some people and those people were
23
      primarily speculators or people who were -- sought
24
      to use the network for other purposes, that they
      would be required to purchase some XRP in order to
25
```

```
115
      use the network. And that would be reasons that
 1
      someone would ascribe a monetary value to a
 2
 3
      digital ledger entry.
           0.
                Okay. In 2013 were there people who
 4
      used the Ripple network?
 5
           Α.
                Yes.
 6
 7
           Q.
                Okay. For what purposes?
                     MR. GULAY: Objection;
 8
            foundation.
 9
10
                I'm not a -- I can't say definitively
      all the purposes, but certainly people used the
11
12
      Ripple network from a technologist experimenting
13
      perspective as well as for exchanging one asset
      for another type of asset. For example,
14
      exchanging bitcoins for dollars.
15
                Okay. Looking at the next page of this
16
           Q.
      presentation, which is Bates numbered 364, where
17
      the header is "Goal of XRP Allocations," do you
18
19
      see that?
20
           Α.
                Yes.
21
           0.
                Okay. And do you see the first bullet
22
      that says "Biggest goal is existential"?
23
           A.
                Yes.
24
           Q. Okay. What does that mean?
                     MR. GULAY: Objection; vaque.
25
```

116 1 A. I'm -- I'm not sure what that means to be honest. 2 3 Q. The second bullet that says "Reason for doing anything is to grow the network, " do you see 4 that? Α. Yes. 6 7 0. What does that mean? MR. GULAY: Objection. 8 I'm -- I'm not really sure what that 9 A. 10 means specifically. It's a very broad statement that seems poorly crafted. 11 12 Q. Do you recall when you initially 13 reviewed this presentation asking Mr. Griffin what -- what these bullets meant? 14 This appears to be one or two months 15 into my employment reporting to Mr. Griffin, and 16 so the nature of my comments was a subordinate 17 responding to, you know, the person they report 18 to. So I wouldn't necessarily critique the -- you 19 20 know, parse every single sentence in the way that I think you're suggesting. 21 Q. Okay. The next bullet, it says "Phase 22 23 1: Striking partnerships for inorganic growth," 24 and underneath that it says "Distribution is for business development." 25

```
117
                Do you see that?
 1
           A.
 2
                Yes.
 3
           Q.
                Okay. What does that mean?
                     MR. GULAY: Objection.
 4
                It seems to generally refer to a
 5
           A.
      strategy of distributing XRP to companies that aid
 6
 7
      in the business development of -- in the
      development of the Ripple network.
 8
           Q.
                And -- okay.
 9
10
                The -- the next bullet says "Any
      currency strategy should be geared to making Phase
11
      2, 3, more successful."
12
13
                Do you see that?
14
           A.
                I do.
           Ο.
                And what does that refer to?
15
                     MR. GULAY: Objection.
16
17
                     If you know.
                I don't know. And, again, my -- my
18
           A.
19
      feedback on this was limited to the nature of
20
      feedback a subordinate would give to his new boss.
      So I didn't pick apart every single bullet even if
21
22
      I didn't fully understand what it meant after two
23
      months at the company or however many months in
24
      this was.
                Okay. Going on to two pages later,
25
           Q.
```

118 1 12366 that says "Current Distributions" on top. A. 2 Yes. 3 Q. The first bullet says "There are ways to increase supply that create a bigger increase in 4 demand." And under it it says "Good BD giveaways 6 will result in more demand than supply. The announcement of the giveaway/partnership should 7 generate demand." 8 Do you see that? 9 10 A. Yes. Is this the idea that you had given 11 Q. Mr. Griffin in the last exhibit that we looked at? 12 13 A. Yes, this looks like the same language from my e-mail. 14 15 Okay. And then moving on to the next 0. page, Bates numbered 2367, that's titled 16 "Speculators." 17 18 Do you see that? 19 A. Yes. 20 0. So do you see the first bullet, it says "We'd prefer to attract speculators" who -- "who 21 22 take a long-term view and believe XRP demand will 23 overwhelm supply as commercial use of the network 24 increases"? 25 A . Yes.

```
119
 1
           0.
                Is that also an idea that you had given
      Mr. Griffin in your comments?
 2
                Yes, it looks like the same language.
 3
                Okay. And then you see the -- the third
 4
           0.
      bullet, it says "If you are holding XRP, you
 5
      should not want RL to retain XRP for business
 6
 7
      development."
 8
                Do you see that?
                     MR. HECKER: Objection.
 9
10
                     MR. HORTON: Objection. Counsel,
            it doesn't say "you should not want."
11
12
                     MS. STEWART: Oh, I'm sorry.
13
            Thank you. I'll -- I'll rephrase that.
      BY MS. STEWART:
14
                It says "If you are holding XRP, you
15
      should want RL to retain XRP for business
16
      development."
17
18
                Do you see that?
           A.
                Yes.
19
20
           O.
                What does this sentence mean?
21
                     MR. GULAY: Objection.
                     If you know.
22
23
           A.
                I'm not sure what Patrick meant by this
24
      sentence.
25
                What about the bullet under that says
           Q.
```

120 1 "Give ourselves six months"? Do you know what that means? 2 I'm not sure what that refers to. 3 A. 0. What about the bullet under that that 4 5 says "Speculators are speculating on Ripple Labs." Do you know what that means? 6 7 MR. HORTON: Objection to form. I'm not sure what that's referring to. 8 A. Is it fair to say that someone who buys 9 Q. 10 XRP for speculative reasons is speculating that Ripple Labs will do better and therefore XRP will 11 12 do better? 13 MS. BUNTING: Objection. 14 MR. GULAY: Objection to form. I think somebody buying equity in Ripple 15 Labs, Inc. would be betting that Ripple Labs will 16 17 do better. I think someone buying XRP may or may not be betting that Ripple Labs will do better. 18 Is it fair to say someone who is buying 19 20 XRP for speculative reasons is looking to Ripple 21 Labs to take steps to increase the price of XRP? 22 MR. HORTON: Objection to form. 23 MS. BUNTING: Objection. 24 A. No, I don't believe that's true. 25 Q. Okay. In your conversations with the

121 1 individuals and firms that you were looking for partnerships with, did you have discussions about 2 what steps Ripple Labs would take in increasing 3 XRP's liquidity? 4 MR. HORTON: Objection to form. MS. BUNTING: Objection. 6 7 In a general sense, yes, we discussed A. the fact that people were aware of the fact that I 8 was having discussions with other firms, similar 9 10 discussions with other firms, trying to recruit and onboard them to provide liquidity. 11 12 Q. Okay. And is that something that was --13 was important to the individuals and firms that 14 you were in discussions with? MR. HORTON: Objection to form. 15 MS. BUNTING: Objection. 16 17 A. Liquidity overall was important to those firms and at times liquidity was appearing in 18 other places, like Korea, for example, without my 19 20 efforts or involvement, and -- but certainly they 21 valued my efforts and involvement as well. 22 Is it fair to say that they were looking 23 to Ripple to make those efforts and have that 24 involvement in increasing liquidity in the XRP market? 25

```
122
 1
                     MR. HORTON: Objection to form.
                     MS. BUNTING: Objection.
 2
                I don't think they believed that Ripple
 3
           A.
      exclusively was responsible for building liquidity
 4
      in the network.
                Okay. But putting aside whether Ripple
 6
 7
      was exclusively responsible for that, were they
      looking to Ripple to provide -- to take steps to
 8
      provide that liquidity?
 9
                     MR. HORTON: Objection to form.
10
                     MS. BUNTING: Objection.
11
12
           A.
                I'm not sure what they were looking for.
13
      They were aware that I was doing that.
                Did they ask you questions about what
14
      steps Ripple was taking to provide liquidity?
15
                I don't recall if they asked me
16
           A.
17
      questions about that.
                Did you provide updates on what steps
18
      Ripple was taking to provide liquidity?
19
20
                     MR. HORTON: Objection to form.
21
           A.
                I did provide updates on important
      developments in the marketplace.
22
23
                Including what Ripple was doing to
24
      provide liquidity?
25
                     MR. HORTON: Objection to form.
```

123 1 When appropriate, those included things that Ripple was doing, yes. 2 Q. And did you provide those updates 3 because you believed that that was information 4 that the individuals and firms you were interacting with would want to know? 6 7 MR. GULAY: Objection. I believe that those individuals and 8 A. firms were interested in staying apprised of 9 10 market developments broadly, and so my updates to them would have included relevant things that I 11 viewed as material, whether or not they included 12 13 Ripple Labs and sometimes they did include Ripple 14 Labs. Q. Okay. 15 MS. STEWART: Nicole, the next 16 exhibit is PR-4. 17 (Whereupon, exhibit is presented 18 and marked SEC Rapoport Exhibit PR-4 for 19 20 identification.) 21 MS. STEWART: And for the record, PR-4 is Bates numbered RPLI SEC 0012819 22 23 through 821. 24 (Pause) 25 A. Okay. I've reviewed this.

```
124
      BY MS. STEWART:
 1
 2
                Okay. So looking at the -- the bottom
      e-mail in this chain, which is an e-mail from --
 3
                      do you see that?
      from
 4
           A.
                Yes.
 6
           0.
                And who is
                She was an employee at the company that
 7
           A.
      worked in product.
 8
 9
                Okay. And -- and do you see her e-mail
           Q.
      starts "Hey, Patrick, in the giveaway doc you
10
11
      mentioned the 4 V's we need to track for each of
      the giveaways - volume, velocity, volatility,
12
      valuation." Do you see that?
13
14
           A.
                Yes.
                Okay. Do you recall what the "giveaway
15
           Q.
16
      doc" is?
           A.
                I don't recall what that is.
17
                Okay. I think we talked about this
18
           0.
      briefly a little while ago, but did Ripple from
19
20
      time to time give away XRP?
21
           Α.
                Yes.
22
                Okay. And those were called giveaways?
           Q.
23
           A.
                Yes.
24
           Q.
                Okay. So what is a giveaway?
                In the sense it was used at Ripple Labs
25
           A.
```

```
125
 1
      at the time, it was a distribution of XRP from
      Ripple Labs to a group of market participants,
 2
      sometimes indiscriminately for anyone signed up,
 3
      and sometimes as a specific incentive for
 4
      something, like signing up for a new account or
 5
      some other goal.
 6
 7
           Q. Okay. When it was done
      indiscriminately, as you said, what was the
 8
      purpose of it?
 9
10
                To get XRP into the hands of more people
      and off Ripple's balance sheet.
11
12
           Q.
                Okay. And what was the benefit to
13
      Ripple of getting the XRP into the hands of more
      people, if any?
14
                     MR. GULAY: Objection;
15
            foundation.
16
                In my understanding, given that a user
17
      needs a small amount of XRP as an anti-spam
18
      mechanism to use the network and given that Ripple
19
20
      Labs had a goal of more people using the network
21
      for utility, it was necessary for XRP to be
      distributed into the hands of -- of people other
22
23
      than Ripple Labs.
                Was one of the goals of the giveaways to
24
      increase XRP's liquidity?
25
```

126 1 MR. GULAY: Objection. The goal of certain types of giveaways 2 was to increase the liquidity of XR -- the 3 liquidity on the Ripple network, broadly speaking, 4 including XRP. Okay. What types of giveaways were 6 intended to do that? 7 It's debatable if this is called a 8 A. giveaway, but we compensated market makers in 9 exchange for providing quotes on the network and 10 we did that because we wanted to increase the 11 12 liquidity of the assets on the network. 13 0. Okay. And why -- why do you say that it's debatable if that's a giveaway? 14 I think in colloquial terms at the 15 company that may have been referred to as a 16 17 giveaway even though that's technically 18 compensation for something, for providing a 19 service, market making. 20 0. Okay. Other than the compensation to 21 market makers, were there other giveaways that were intended to increase the liquidity of XRP? 22 23 MR. GULAY: Objection. 24 A. There were a number of different

giveaway strategies employed while I was there and

25

127 I wasn't always party to the goals of what that 1 strategy was; so there were some giveaways that 2 were intended to increase liquidity in the 3 marketplace and there were others with presumably 4 other goals irrespective of liquidity. 6 Okay. Can you recall any giveaways 7 where goals were to increase liquidity of XRP? MR. HORTON: Objection to form. 8 Apart from the market maker compensation 9 A. that I mentioned, I can't recall others. 10 Okay. Going back to the document PR-4, 11 I want to look at your e-mail, which is on the 12 13 second page of the document, that's dated October 13, 2013, where it starts "Hi 14 Do you see that? 15 16 A. Yes. Okay. So you say here, "Generally 17 speaking, I think a successful giveaway will have 18 at least one of two factors: One, the XRP that 19 20 was given away has high velocity, i.e., it gets 21 traded around between many accounts, presumably 22 getting more users involved in Ripple and also 23 improving network volumetrics." 24 Do you see that? 25 Α. Yes.

- O. Okay. What did you mean by this?
- A. I think the sentence is clear. Is there something that should be clarified?
 - Q. Okay. I'll ask a more specific question. That's fine.

Was -- was -- was the point that you were making here that the -- the giveaway would increase the volume of XRP on the network?

A. I had a view that a successful giveaway would increase the volume or improve liquidity.

So the way you phrased the last question, I don't view many of the giveaways as having achieved that -- that goal.

MR. GULAY: Objection.

- Q. You don't view many of -- of Ripple's give -- giveaways as having achieved the goal of increasing liquidity?
 - A. Correct.
- Q. Okay. And -- and why -- why is that?
 - A. The XRP that was given away did not have high velocity or get traded around between many accounts in my view, my understanding.
- Q. What does it mean, it "did not have high velocity"?